

## EAST Search History

| Ref # | Hits  | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|-------|--|---|------------------|---------|------------------|
| L1    | 56505 | (compar\$2 or determin\$8) near2 (capacity or bandwidth)                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2007/09/28 15:16 |
| L2    | 11667 | L1 and (buffer\$ and stor\$3)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2007/09/28 15:16 |
| L3    | 423   | L2 and (window size)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2007/09/28 15:38 |
| L4    | 0     | (compar\$3 or stor\$3) near2 (bandwidth) near2 (stor\$3 near2 bancwidth) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2007/09/28 15:39 |
| L5    | 0     | (compar\$3 or stor\$3) near2 (stor\$3 near2 bancwidth)                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2007/09/28 15:39 |
| L6    | 0     | (compar\$3 or stor\$3) near2 (bancwidth)                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2007/09/28 15:40 |
| L7    | 10615 | (compar\$3 or stor\$3) near2 (bandwidth)                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2007/09/28 15:40 |
| L8    | 1053  | L7 and (determin\$8 or calculat\$3) near2 (siz\$3)                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2007/09/28 15:45 |

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|-----|---------|--|---|-----|----|------------------|
| L9  | 0       | L8 and (predefin\$8or<br>predetermin\$8) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/09/28 15:42 |
| L10 | 0       | L8 and (predefin\$3or<br>predetermin\$8) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/09/28 15:42 |
| L11 | 368     | L8 and (predefin\$3)                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/09/28 15:42 |
| L12 | 542     | L8 and (window)                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/09/28 15:45 |
| L26 | 65857   | (compar\$3 near2 unit)                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/09/28 16:28 |
| L27 | 276     | L26 and (window size)                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/09/28 16:29 |
| L28 | 1729827 | (bandwidth or capacity)                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/09/28 16:29 |
| L29 | 139     | L27 and (bandwidth or capacity)          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/09/28 16:30 |

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| L30 | 129    | L29 and (stor\$3)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/09/28 16:30 |
| S1  | 156    | (370/233).ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/09/25 13:36 |
| S2  | 2685   | (determin\$8 or calculat\$3) near2<br>(window near2 siz\$3)          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/09/25 13:37 |
| S3  | 928    | S2 and (throughput\$1 or capacity)                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/09/25 13:38 |
| S4  | 436    | S3 and (threshold)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/09/25 13:39 |
| S5  | 120    | S4 and (flow\$3 near2 control\$3)                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/09/25 14:58 |
| S6  | 112306 | (IW or LW or RW)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/09/25 14:59 |
| S7  | 16     | S6 and (detrmin\$3 or calculat\$3)<br>near2 (window\$1 near2 siz\$3) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/09/28 07:07 |

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| S8  | 299   | (370/230.1).ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/09/25 15:23 |
| S16 | 29750 | (devic\$3 near2 control\$3 near2 data)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/09/25 17:27 |
| S17 | 672   | (devic\$3 near2 control\$3 near2 flow\$3 near2 data)                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/09/25 17:30 |
| S18 | 11    | S17 and (window near2 siz\$3)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/09/25 17:28 |
| S19 | 40    | ((REINER) near2 (LUDWIG)).INV.  | US-PGPUB;<br>USPAT  | ADJ | ON | 2007/09/26 16:00 |
| S20 | 6     | ("5130986"   "6219713"   "6252851"   "6320846"   "6370114"   "6438101").PN.           | US-PGPUB;<br>USPAT;<br>USOCR                                      | ADJ | ON | 2007/09/26 13:49 |
| S22 | 1     | "10/521837"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/09/28 15:13 |
| S23 | 2     | (receiv\$3 near2 congest\$3) same (before or prior) same (acknowledg\$3 near2 packet) | US-PGPUB;<br>USPAT;<br>USOCR                                      | ADJ | ON | 2007/09/26 14:25 |
| S24 | 301   | (370/395.3).ccls.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | ADJ | ON | 2007/09/26 14:28 |
| S25 | 778   | (370/236).ccls.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | ADJ | ON | 2007/09/26 16:28 |
| S30 | 1     | (stor\$3 near2 window near2 siz\$3) near2( bandwidth )                                | US-PGPUB;<br>USPAT  | ADJ | ON | 2007/09/26 16:08 |

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|     |     |  |  |     |    |                  |
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| S32 | 3   | (stor\$3 or buffer\$3) near2 (window near2 siz\$3) near2( bandwidth )                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/09/26 16:08 |
| S33 | 778 | (370/236).ccls.  | US-PGPUB;<br>USPAT;<br>USOCR   | ADJ | ON | 2007/09/26 16:55 |
| S36 | 91  | S33 and (window\$3 near2 siz\$3)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB          | ADJ | ON | 2007/09/26 18:37 |
| S37 | 0   | S33 and (calculat\$3 near2 twic\$3 near2 bandwidth)  | US-PGPUB;<br>USPAT;<br>USOCR   | ADJ | ON | 2007/09/26 16:56 |
| S38 | 2   | (calculat\$3 near2 twic\$3 near2 bandwidth)  | US-PGPUB;<br>USPAT;<br>USOCR   | ADJ | ON | 2007/09/26 16:56 |
| S39 | 16  | (calculat\$3 or determin\$8) near2 (bandwidth)near2 (window near2 siz\$3)                        | US-PGPUB;<br>USPAT;<br>USOCR   | ADJ | ON | 2007/09/26 16:57 |
| S41 | 0   | S33 and (determin\$8 or calculat\$3 or select\$3) near2 (bandwidth\$1 near2 window near2 siz\$3) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB          | ADJ | ON | 2007/09/26 18:39 |
| S42 | 84  | S33 and (determin\$8 or calculat\$3 or select\$3) near2 (bandwidth\$)                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB          | ADJ | ON | 2007/09/26 18:39 |
| S43 | 0   | S42 and (stor\$3 near3 window)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB          | ADJ | ON | 2007/09/26 18:40 |
| S44 | 23  | S42 and(window)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB          | ADJ | ON | 2007/09/27 08:12 |

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|     |     |  |   |     |    |                  |
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| S45 | 0   | (calculat\$3 or determin\$8 or estimat\$3) same (doubl\$3 near2 bandwidth near2 window near2 siz\$3)with (rang\$3) and (multipl\$3 near2 packet) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/09/27 08:15 |
| S46 | 865 | (calculat\$3 or determin\$8 or estimat\$3)near2 (window near2 size)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/09/27 08:21 |
| S47 | 6   | S46 and (twic\$3 or doubl\$3) near2 (bandwidth)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/09/27 08:17 |
| S48 | 1   | S46 and (stor\$3 or buffer\$3)near2 (select\$3 near2 window near2 siz\$3)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/09/27 08:21 |
| S50 | 1   | (determin\$8 near2 destinat\$3) near2 (connect\$3 near2 select\$3) near2 (window near2 siz\$3)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/09/27 13:20 |
| S51 | 1   | (determin\$8 or estmat\$3) near2 (destinat\$3 or path) near2 (connect\$3 near2 select\$3) near2 (window near2 siz\$3)                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/09/27 13:20 |
| S52 | 0   | (detrmin\$8or estmat\$3) near2 (path or address\$3) and (select\$3 near2 window near2 siz\$3)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/09/27 13:22 |
| S53 | 0   | (detrmin\$8 or estmat\$3) near2 (path or address\$3) and (select\$3 near2 window near2 siz\$3)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/09/27 13:22 |

## EAST Search History

|     |      |   |   |     |    |                  |
|-----|------|---|---|-----|----|------------------|
| S54 | 1223 | (select\$3 near2 window near2<br>siz\$3)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/09/27 13:23 |
| S55 | 53   | S54 and (determin\$8) near2 (path<br>or connect\$3)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/09/27 14:19 |
| S56 | 4696 | (calculat\$ or estimat\$3 or<br>measur\$3) same (doubl\$3 or<br>twic\$1)near2 (packet) or (two adj<br>tim\$3)near2 (capacity or bandwidth<br>or size or length) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/09/27 14:22 |
| S57 | 59   | S56 and (window size)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/09/27 14:23 |
| S58 | 1018 | (detect\$3 or determin\$8) near2<br>(increas\$3 near2(bandwidth or<br>capacity))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/09/28 07:09 |
| S59 | 7    | S58 and (window size)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/09/28 07:09 |